IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Shelley D. Minteer, et al. Art Unit: 1795

Serial No.: 10/617,452 Filed: July 11, 2003

Confirmation No.: 4859

For: ENZYME IMMOBILIZATION FOR USE IN BIOFUEL CELLS AND SENSORS

Examiner: Angela J. Martin

March 10, 2008

RESPONSE TO OFFICE ACTION

TO THE ASSISTANT COMMISSIONER FOR PATENTS.

SIR:

In response to the Office action dated December 10, 2007, please enter this amendment.

Listing of claims begins on page 2 of this paper.

Remarks begin on page 21 of this paper.